#1/A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pulkkinen, et al.

Examiner: Unassigned

Serial No.: Unassigned

- 3

Group Art Unit: Unassigned

Filed: Herewith

Docket: 187-64

For:

HEART RATE MONITOR

Dated: January 14, 2002

Commissioner for Patents Washington, D.C. 20231

I hereby certify this correspondence is being deposited with the United States Postal Service as Express Mail No. EL922100518US, postpaid in an

envelope, addressed to:

Commissioner for Patents, Washington, D.C. 20231 on January 14, 2022

Signature:

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, kindly amend the application as follows:

IN THE SPECIFICATION:

Page 1, substitute the paragraph beginning at line 2 with the following:

BRIEF DESCRIPTION OF THE RELATED ART

[0001] The invention relates to heart rate monitors. The invention is applied to a personal non-invasive heart rate monitor. The heart rate monitor equipment may consist e.g. of a conventional two-part device comprising a heart rate transmitter, usually of the transmitter belt type, comprising ECG electrodes, and a wristband receiver unit having a telemetric, inductive or optical connection to the heart rate transmitter and comprising e.g. a microprocessor, display and a user interface. Alternatively, the equipment can be a heart rate measurement apparatus which constitutes one integrated whole, particularly a single wristband, in which case the wristband also comprises a sensor, such as ECG electrodes or a

A (